



NOTES:

1. WHEN MACHINING VACUUM PARTS, USE OF SILICONE, SULPHUR-BASED CUTTING FLUIDS AND ABRASIVES IS PROHIBITED. USE TRIM SOL OR APPROVED EQUAL LUBRICANT.
2. FOR COMPLETE SPECIFICATIONS ON MACHINING, CLEANING, VACUUM REQUIREMENTS, TESTING AND DELIVERY PREPARATION, SEE ANL DOCUMENT #410201-00095.
3. DIMENSIONS IN BRACKETS [] ARE MILLIMETERS.

SYM	CHANGE DESCRIPTION	BY	CHKD	DATE

ITEM	DWG/PART NUMBER	NOMENCLATURE OR DESCRIPTION	MATERIAL / SPEC	QTY
PARTS LIST				
UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS ARE IN INCHES		LOG NUMBER A2469900		
TOLERANCES		THIS DRAWING IS THE PROPERTY OF ARGONNE NATIONAL LABORATORY		
DECIMALS	ANGULAR	TITLE ADVANCED PHOTON SOURCE		
.X - .1 [2.5]	- 0°30'	Y5-20 MIRROR THANK		
.XX - .01 [0.25]		ASSEMBLY		
.XXX - .005 [0.13]		FOR 1-BM-A		
SURFACE ROUGHNESS 125		COOLANT SUPPORT CLAMP		
REMOVE ALL BURRS AND BREAK SHARP EDGES .03 MAX.		SCALE 1:1		
SURFACE TEXTURE TO BE IN ACCORDANCE WITH LATEST ANSI B46.1		SIZE B		
DIMENSIONING & TOLERANCING IN ACCORDANCE WITH LATEST ANSI Y14.5		DRAWING NUMBER P4105091205-200009-00		
DO NOT SCALE DRAWING		SHEET 1 of 1		